

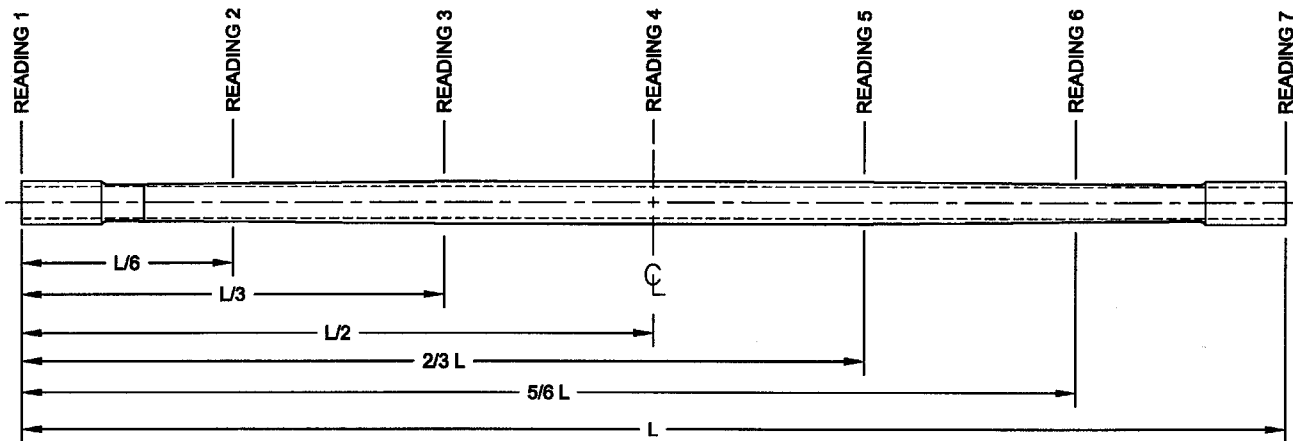
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (AW119 MKII Aft)	Part Number:	D119-796-241TRN
Inspection Dwg: D119-796-241 Rev: K		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	5.88	+/-0.030					
	2.516	+0.005/-0.000					
	2.626	+0.005/-0.000					
	2.627	+0.005/-0.000					
	2.798	+0.005/-0.000					
	2.799	+0.005/-0.000					
	2.989	+0.005/-0.000					
	3.191	+0.005/-0.000					
	3.200	+0.005/-0.000					
SIDE B	5.88	+/-0.030					
	2.516	+0.005/-0.000					
	2.626	+0.005/-0.000					
	2.627	+0.005/-0.000					
	2.798	+0.005/-0.000					
	2.799	+0.005/-0.000					
	2.989	+0.005/-0.000					
	3.191	+0.005/-0.000					
	3.200	+0.005/-0.000					
	105.71	+/-0.020					

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WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 L= 0"						0.030"
READING 2 L=						
READING 3 L=						0.063"
READING 4 L=						
READING 5 L=						
READING 6 L=						0.030"
READING 7 L=						

Calibration Result

Actual Block Thickness: _____

Danatronics Measured Thickness: _____

Measured by:		Audited by:		Preliminary Approval:	
Date:		Date:		Date:	

Rev	Date	Change	Revised by	Approved
D	15.0514	Tolerances revised per Dwg Rev G	KJ	
E	15.09.09	Dwg Rev updated	KJ	
F	16.05.27	Dwg Rev updated	KJ	
G	17.07.12	Dwg Rev updated	KJ	
H	18.05.24	Tolerance dimensions revised on Wall Thickness table	MG	
I	19.07.24	Dwg Rev updated	MG	
J	20.03.02	Updated Measuring Tool to Danatronics	MG	DP